

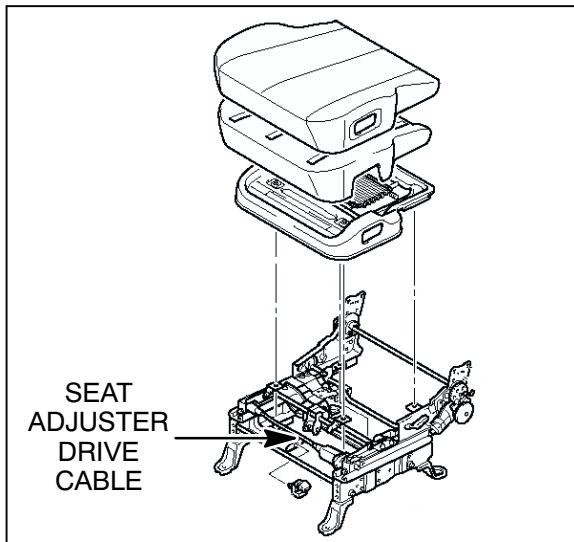


Technical Service Bulletin

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| SUBJECT: NOISE AND POOR OPERATION OF POWER SEAT | | | No: TSB-10-52A-002 |
| | | | DATE: March, 2010 |
| | | | MODEL: See below |
| CIRCULATE TO: | <input type="checkbox"/> GENERAL MANAGER | <input checked="" type="checkbox"/> PARTS MANAGER | <input checked="" type="checkbox"/> TECHNICIAN |
| <input checked="" type="checkbox"/> SERVICE ADVISOR | <input checked="" type="checkbox"/> SERVICE MANAGER | <input checked="" type="checkbox"/> WARRANTY PROCESSOR | <input type="checkbox"/> SALES MANAGER |

This TSB supercedes TSB-05-52A-002, issued November, 2005, to add affected vehicles and revise repair instructions. Revised information is italicized and indicated by ◀.

PURPOSE



If the driver's power seat adjustment does not operate properly or exhibits noise, inspect the drive cable using step 1 of the PROCEDURE section of this TSB. If you determine the drive cable is damaged (bent or broken), replace it with the new cable listed in the PARTS INFORMATION section of this bulletin.

****IMPORTANT****

Do not replace the seat assembly for a drive cable issue. Warranty claims for seat assembly replacement for a damaged drive cable are subject to charge back.

Follow the instructions in this bulletin for diagnosing and replacing the seat adjuster drive cable.

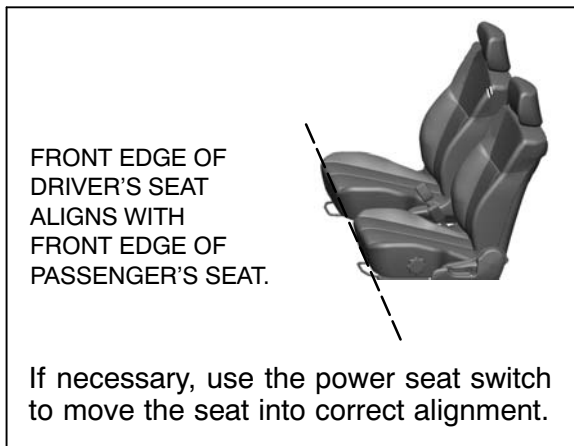
AFFECTED VEHICLES

2004-on Endeavor and Galant models equipped with power seats

2006-on Eclipse models equipped with power seats

2007-on Eclipse Spyder models equipped with power seats

PROCEDURE

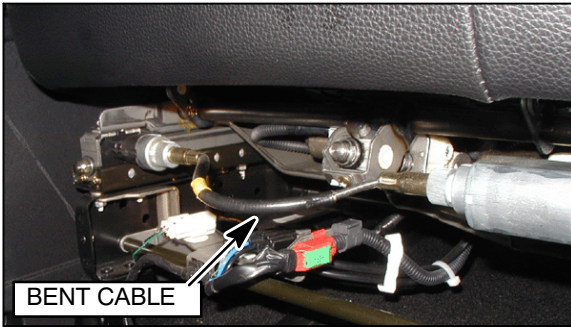


1. Raise the seat to its highest position, and move it rearward to allow access to the cable.
2. To determine if a drive cable is damaged internally, (some will not show external damage), hold it while operating the seat switch. It may be necessary to slightly flex the cable while the motor is operated. If the noise is dampened or eliminated, replace the cable.
3. Before removing the drive cable, make sure that the driver's seat is properly aligned, not angled to one side. The front edge of the driver's seat should create a straight line when aligned with the front edge of the passenger's seat.

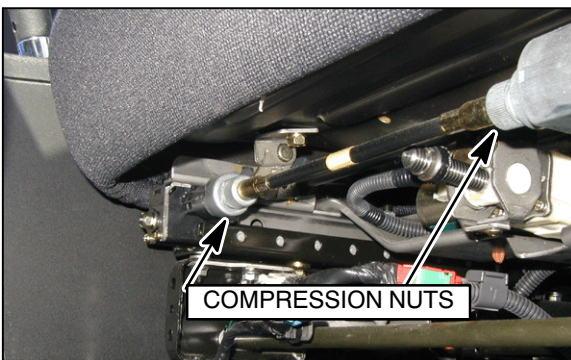
NOTE: If the seat is not aligned prior to repair, it will not operate correctly after cable replacement.

continued

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| FILE UNDER: Group 52A INTERIOR in the Dealer Service Information Binder | (3615) |
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4. Remove the damaged seat adjuster drive cable as follows:
 - a. Use channel lock pliers to loosen the compression nuts on both ends of the drive cable.
 - b. Remove the damaged drive cable from the vehicle.



5. Install the new seat adjuster drive cable as follows:
 - a. Insert the new cable into the motor. Then **slightly** bend the cable and insert the other side.

NOTE: If the cable does not install easily, simply tap the power seat switch (at the side of the seat) once to align the cable end.

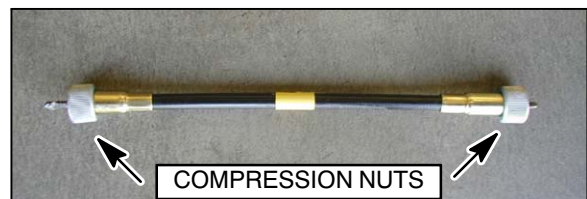
 - b. Slide the compression nuts to the outer sides of the cable and hand tighten. Then use channel lock pliers to tighten the compression nuts 1/4 turn.

6. Use the power seat switch to confirm proper seat operation.

PARTS INFORMATION

Use the appropriate Genuine Mitsubishi Part listed below:

| Description | Part Number |
|---------------------|-------------|
| Seat Adjuster Cable | 6922A002 |



WARRANTY INFORMATION

This bulletin is supplied as information only and is not an authorization to repair. If an affected vehicle is diagnosed with the above condition, repair as described in this bulletin and submit a normal warranty claim as follows:

Power Seat Drive Cable Replacement

Nature Code: 91D

Cause Code: 160

Labor Operation No. 52110095

Time Allowance: 0.2 hr.

Warranty Coverage - Basic: 36 months / 36,000 miles on vehicles purchased before 7/1/04.
60 months / 60,000 miles on vehicles purchased 7/1/04 and later.

Special Warranty Information: Normal warranty procedures apply.

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